



COPY

172A 3054

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HIROKAZU IWATA )

Serial No. 09/746,600 )

Filed: December 21, 2000 )

For: HIGH FREQUENCY )

PIEZOELECTRIC RESONATOR )

HAVING REDUCED SPURIOUS )

MODES )

Attention: Mail Stop Issue Fee

LETTER RE FILING OF PRIORITY DOCUMENTS


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

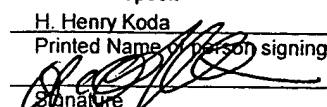
In connection with the above-identified application, enclosed herewith please find two (2) certified copies of the corresponding Japanese Patent Applications No. 11-363659 filed on December 22, 1999 and No. 2000-144048 filed on May 16, 2000, upon which Convention Priority is claimed.

Respectfully submitted,

KODA & ANDROLIA

By:   
H. Henry Koda  
Reg. No. 27,729

2029 Century Park East  
Suite 1430  
Los Angeles, CA 90067  
(310) 277-1391

Certificate of Mailing	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:	
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H. Henry Koda	
Printed Name of person signing this certificate	
	9/26/2003
Signature	Date



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LETTER RE FILING OF FORMAL DRAWINGS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In connection with the above-identified application, enclosed herewith please find seven (7) sheets of corrected formal drawings as requested in the Notice of Allowability dated August 15, 2003. Enclosed also is a copy of the Notice of Allowability.

Respectfully submitted,

KODA & ANDROLIA

By 

William L. Androlia

Reg. No. 27,177

2029 Century Park East  
Suite 1430  
Los Angeles, CA 90067  
(310) 277-1391

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450, on

November 17, 2003

Date of Deposit

William L. Androlia

Printed Name of person signing this certificate

  
Signature

11/17/2003  
Date

# Notice of Allowability

Applicati n No.

09/746,600

Examin r

Julio C. Gonzalez

Applicant(s)

IWATA, HIROKAZU

Art Unit

2834

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 07/17/03.
2. ☒ The allowed claim(s) is/are 2-12.
3. ☐ The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.
5. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
  - (a) ☐ The translation of the foreign language provisional application has been received.
6. ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE**

7. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
8. ☐ CORRECTED DRAWINGS must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No. \_\_\_\_\_.
  - (b) ☐ including changes required by the proposed drawing correction filed \_\_\_\_\_, which has been approved by the Examiner.
  - (c) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No. \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet.

9. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachm nt(s)

- |                                                                                                        |                                                                                     |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 1 <input type="checkbox"/> Notice of References Cited (PTO-892)                                        | 2 <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)          |
| 3 <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                    | 4 <input type="checkbox"/> Interview Summary (PTO-413), Paper No. _____.            |
| 5 <input type="checkbox"/> Information Disclosure Statements (PTO-1449), Paper No. _____.              | 6 <input checked="" type="checkbox"/> Examiner's Amendment/Comment                  |
| 7 <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8 <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
|                                                                                                        | 9 <input type="checkbox"/> Other                                                    |



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Filed: December 21, 2000

For: HIGH FREQUENCY PIEZOELECTRIC  
RESONATOR HAVING REDUCED  
SPURIOUS MODES

) Attention: Mail Stop Issue Fee  
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LETTER RE CORRECTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


In connection with the above-identified application, upon review of the Notice of Allowance and Fee(s) Due dated August 15, 2003, a copy of which is enclosed, it was found that the Title of Invention is incorrect. Instead of "High Frequency Piezoelectric Resonator," the correct Title of Invention should be --HIGH FREQUENCY PIEZOELECTRIC RESONATOR HAVING REDUCED SPURIOUS MODES-- as indicated on page three of the enclosed copy of an Amendment dated October 19, 2001. Also enclosed for your reference is a copy of a returned postcard stamped by the Patent Office.

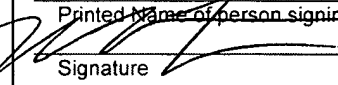
It is therefore respectfully requested that the Patent Office correct its records and  
issue a Letters Patent which reflects the above information.

Respectfully submitted,

KODA & ANDROLIA

2029 Century Park East  
Suite 1430  
Los Angeles, CA 90067-3024  
(310) 277-1391

By:   
William L. Androlia  
Reg. No. 27,177

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on	
<u>November 17, 2003</u>	
Date of Deposit	
<u>William L. Androlia</u>	
Printed name of person signing this certificate	
 Signature	<u>11/17/2003</u> Date